

## **Claim Amendments**

Please amend the claims as follows. This listing of claims will replace all prior versions and listing of claims in the application.

1. (Canceled)

2. (Currently Amended) The method of claim 4 11, wherein the investment fund is a hedge fund.

3. (Currently Amended) The method of claim 4 11, wherein the end of the trading cycle coincides with the end of a subscription/redemption cycle of the investment fund.

4. (Currently Amended) The method of claim 4 11, wherein the external lender is a prime broker for the investment fund.

5-7. (Canceled)

8. (Currently Amended) The method of claim 7 11, further comprising, calculating, by the computer device, the allocation percentage of each tracking account during the trading cycle ~~intra-cycle, prior to the investors of the tracking account on call contributing additional capital to the fund.~~

9-10. (Canceled)

11. (Currently Amended) A computer-implemented method for determining an allocation percentage of at least two tracking accounts within one investment fund, wherein each tracking account has a different maximum leverage ratio, comprising:

~~receiving a contribution amount for each tracking account at the start of a trading cycle; and~~

~~calculating, by a computing device, an allocation percentage of a trading account for each tracking account to account for profits and losses of the trading account over the a trading cycle based on the maximum leverage ratio of each tracking account and the a contribution amount of each tracking account at the start of the trading cycle, wherein calculating the allocation percentage comprises:~~

~~determining an initial percentage allocation of the trading fund for each tracking account at the start of the trading cycle based on the contribution amount of each tracking account at the start of the trading cycle;~~

~~apportioning profits and losses of the trading account over the trading cycle to each tracking account based on the initial percentage allocation;~~

~~determining a revised contribution amount for each tracking account based on the apportioned profits and losses; and~~

~~calculating the allocation percentage of the trading accounts based on the revised contribution amounts for each tracking account and the maximum leverage ratio for each tracking account,~~

~~wherein the computing device comprises a processor and a computer readable~~

medium that stores instructions that when executed by the processor cause the computing device to calculate the allocation percentage of the trading account for each investor group.

12. (Canceled)

13. (Currently Amended) The method of claim [[12]] 11, wherein calculating the allocation percentage of the trading account based on the revised contribution amounts for each tracking account and the maximum leverage ratio for each tracking account comprises:

for each tracking account, multiplying the revised contribution amount by the maximum leverage ratio for each tracking account to determine a leveraged contribution for each tracking account;

summing the leveraged contribution for each tracking account; and

for each tracking account, dividing the leveraged contribution for the tracking account by the sum of the leveraged contributions for each tracking account.

14. (Original) The method of claim 13, further comprising, when one of the tracking accounts triggers a margin call from an external lender during the trading cycle, the investors of the tracking account on call contributing additional capital to the fund.

15. (Currently Amended) The method of claim 14, further comprising, calculating, by the computing device, the allocation percentage of each tracking account

intra-cycle, prior to the investors of the tracking account on call contributing additional capital to the fund.

16. (Original) The method of claim 13, further comprising, when one of the tracking accounts triggers a margin call from an external lender during the trading cycle, the fund liquidating assets from the trading account.

17. (Currently Amended) The method of claim 13, further comprising, when one of the tracking accounts triggers a margin call from an external lender during the trading cycle, calculating, prior to the end of the trading cycle, by the calculating device, the allocation percentage of the trading account for each investor group.

18. (Currently Amended) A system for determining an allocation percentage of at least two tracking accounts within one investment fund, wherein each tracking account has a different maximum leverage ratio, the system comprising a computing device that comprises a processor and a computer readable medium that stores instructions that when executed by the processor cause the computing device to calculate the allocation percentage of the at least two tracking accounts by programmed to:

~~receive a contribution amount for each tracking account at the start of a trading cycle; and~~

~~calculate~~ calculating an allocation percentage of a trading account of the investment fund for each tracking account to account for profits and losses of the

trading account over ~~the~~ a trading cycle based on the maximum leverage ratio of each tracking account and ~~the~~ a contribution amount of each tracking account at the start of the trading cycle.

19. (Previously Presented) The system of claim 18, wherein the computing device is programmed to calculate the allocation percentage by:

determining an initial percentage allocation of the trading fund for each tracking account at the start of the trading cycle based on the contribution amount of each tracking account at the start of the trading cycle;

apportioning profits and losses of the trading account over the trading cycle to each tracking account based on the initial percentage allocation;

determining a revised contribution amount for each tracking account based on the apportioned profits and losses; and

calculating the allocation percentage of the trading account based on the revised contribution amounts for each tracking account.

20. (Previously Presented) The system of claim 19, wherein the computing device is programmed to calculate the allocation percentage of the trading account based on the revised contribution amounts for each tracking account by:

for each tracking account, multiplying the revised contribution amount by the maximum leverage ratio for each tracking account to determine a leveraged contribution for each tracking account;

summing the leveraged contribution for each tracking account; and

for each tracking account, dividing the leveraged contribution for the tracking account by the sum of the leveraged contributions for each tracking account.

21-33. (Canceled)